

STATUS, Contor & ESPAM2

June 2010

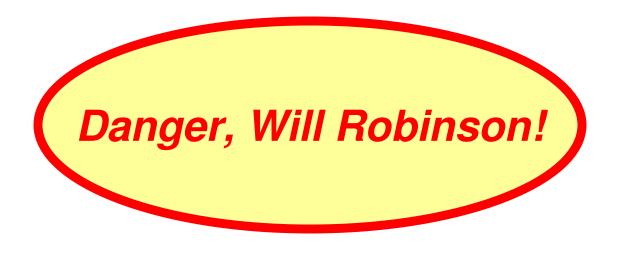
B. Contor

## OUTLINE

- Bryce's Status
- ESPAM2 Status
  - Water Budget
  - Design Documents
  - Water Budget Workshop
  - Calibration
  - Summary methods
  - Report

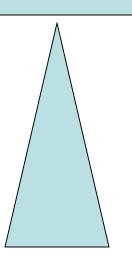
# Bryce's Status

- Withdraw from ESPAM water-budget coordination
- Still part time at IWRRI through Oct 2010, maybe longer (non-IDWR projects)
- In June, started part time at Rocky Mountain Environmental Associates (Roger Warner & John Rice)



### Continuity

#### **Impartiality**



# Bryce's Status

- Committed Tasks
  - Design Docs for own components
    - canal seep
    - irrigated lands & RED
    - diversions
    - fixed points
    - offsite pumping
    - soil
  - Facilitate transition & handoff
  - Water-budget workshop
  - Final report

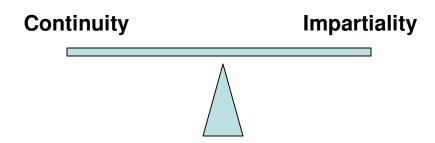
- Possible tasks w/ ESHMC concurrence
  - Summary methods
  - Calibration water-budget adjustments
  - ESPAM3 "Refinement of Methods"

- Water Budget
  - All complete except NIR
    - Three "placeholders"
    - Final NIR awaiting input from Rick Allen & ESHMC
  - We expect additional refinements as indicated by calibration process

- Design Docs
  - About 1/3 have a "pre-build" version
  - Most of the rest have either few changes from ESPAM1.1 or good memos and documentation
  - Still need to identify author for a few
    - Technical work was done by IDWR or ESHMC, but workload may preclude writing of documents?

- Water Budget Workshop
  - Let's talk about this later

- Calibration
  - Wylie et al
  - ESHMC guidance needed on Contor involvement in water-budget adjustments



- Summary methods
  - Original proposal: "Build a new tool"
  - Second proposal: "Use READINP files"
  - Current status
    - MKMOD produces suite of output
    - MKMOD input-file format changes
    - New formats incompatible w/ READINP
    - READINP doesn't give same answer anyway
    - Contor-built interim tools synthesize MKMOD output & various input

- Summary methods (cont.)
  - ESHMC input needed on options:
    - We don' need no stinking tools?
    - Use Contor-built interim tools?
    - IDWR programmers make professional tools?

- Report
  - Tentative Decision
    - Build upon framework of ESPAM1.1 report
    - Only make changes where needed
    - Contor edit & assemble, do much of the revision



### Discussion?